376-10 1-A #2/2

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4,314-C2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:

JOSEPH T. EVANS, JR. ET AL

For: NON-VOLATILE MEMORY CIRCUIT USING

FERROELECTRIC CAPACITOR STORAGE ELEMENT

PRIOR APPLICATION:

Serial No: 440,434

Filed: 11/20/89

Group: 233

Honorable Commissioner of

Patents and Trademarks Washington, D.C. 20231

"Express Mail" mailing label number RB156288781

Date of Deposit September 14, 1990

I hereby certify that this paper or fee is being depot sited with the United States Postal Service "Express. Mail Post Office to Addresses" service under 37 CFR 1:10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks,

Washington, D.C. 20231. M. Walke

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

Dear Sir:

REQUEST FOR FILING CONTINUATION APPLICATION

This is a request for filing a continuation application under 37 C.F.R. § 1.60 of pending prior application Serial No. 440,434, filed on October 20, 1989, of Joseph T. Evans, Jr., et al for NON-VOLATILE MEMORY CIRCUIT USING FERROELECTRIC CAPACITOR STORAGE FLEMENT.

1. Enclosed is a copy of the prior application, including the oath or declaration as originally filed. I hereby verify that the attached papers are a true copy of prior application Serial No. 440,434 as originally filed on October 20, 1989, and further that this statement was made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. 2. The filing fee is calculated as below:

CLAIMS AS FILED IN THE PRIOR APPLICATION, LESS ANY CLAIMS CANCELED BY AMENDMENT BELOW

	Extra	Rate	Fee
11 - 20	0	\$12.00	0
2 - 3	0	\$36.00	0
ee			\$370.00
dent Claim:	KIN A.		
ı	+ \$120.00		-0-
	dent Claim:	2 - 3 0 Tee	2 - 3 0 \$36.00 Tee

- 3. The Commissioner is hereby authorized to charge any additional fees which may be required for the proper filing of this application, or credit any overpayment to Account No. 18-1260. A duplicate copy of this paper is enclosed.
- A check in the amount of \$370.00 is enclosed in payment of the filing fee.
- Cancel in this application the original Claims 1-60, leaving Claims 61-71 added by amendment to prosecute in this application, before calculating the filing fee.
- 6. A preliminary amendment is enclosed.

- 7. Informal drawings are enclosed.
- 8. The prior application is assigned of record to National Semiconductor Corp. on Reel No. 4805, Frames 121-123.
- The Power of Attorney in the prior application is to 9. Richards, Medlock & Andrews, 4500 Renaissance Tower, 1201 Elm Street, Dallas, Texas 75270-2197.
 - The power appears in the original papers on the prior application.
 - Address all future communications to:

Richards, Medlock & Andrews 624500 Renaissance Tower 0/1201 Elm Street 75270-2197 //Dallas, Texas

Please amend the application by inserting after the title "CROSS REFERENCE TO RELATED APPLICATIONS. This is a continuation of U.S. Patent application Serial No. 440,434, filed October 20, 1989, which is a continuation of U. S. Patent Application Serial No. 057,100, filed June 2, 1987."

Respectfully submitted,

RICHARDS, MEDLOCK & ANDREWS Attorneys for Applicants

By:

Dale B. Nixon

Registration No. 28,454 307

DBN:cp September 14, 1990 4500 Renaissance Tower 1201 Elm Street Dallas, Texas 75270-2197 (214) 939-4500

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September 14, 1990

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Honorable Commissioner of
Patents and Trademarks
Washington D.C. 2023

Washington, D.C. 20231

CAPACITOR STORAGE ELEMENT Our File NAST B-24314C2

Dear Sir:

Enclosed for filing are the following papers relating to NON-VOLATILE MEMORY CIRCUIT USING FERROELECTRIC CAPACITOR STORAGE ELEMENT, Joseph T. Evans, Jr., William D. Miller and Richard H. Womack, inventors:

NON-VOLATILE MEMORY CIRCUIT USING FERROELECTRIC

- Specification (57 pages); -
- Declaration and Power of Attorney;
- Informal Drawings (6 sheets);
- . Request for Filing Continuation Application;
- . Preliminary Amendment; and
- Check in the amount of \$370.00 to cover the filing fee.

In the event the attached check is unacceptable, is insufficient, or the check is omitted, please charge the required fee to our deposit account #18-1260. If the amount is in excess, please credit deposit account #18-1260.

Respectfully submitted,

RICHARDS, MEDLOCK & ANDREWS

By Nixon

Registration No. 28,454

DBN:mw Enclosures